

CLAIMS

1. A folding bicycle wherein a handle support (1) and a wheel support frame (2) are engaged with each other through a folding mechanism (3) which allows the user to turn said handle support (1) and said wheel support frame (2) on a turning axis extending along the lateral direction,

and wherein a connection mechanism (4) is provided for said wheel support frame (2) which can be turned on a turning axis extending along the longitudinal direction, thereby connecting a rear wheel (5) to said wheel support frame (2) while allowing switching between the turnable state, wherein said rear wheel can be turned with said wheel support frame (2) as a turning axis, and the fixed state.

2. A folding bicycle according to Claim 1, wherein front wheels (6) are disposed in parallel at a lower portion of said handle support (1),

and wherein a carrier (7) is disposed at a somewhat upper portion of a lower portion of said handle support (1), which has a folding mechanism that allows switching between a flat state and an upright state,

and wherein a support member (8) is provided for said carrier (7), which has a function that allows switching between the turnable state and the flat state.

3. A folding bicycle according to Claim 1, wherein a foot board (9) is disposed on said wheel support frame (2).

4. A stable steering mechanism of a bicycle, wherein a universal joint (10) is formed at a lower portion of said handle support (1),

and wherein said front wheels (6) are disposed in parallel at the end of a lower shaft (10a) of said universal joint (10),

and wherein said lower shaft (10a) is engaged with a head tube (11) with an inclination of a suitable angle as to an axis passing through a middle portion (10a) of said universal joint (10) and extending along the lateral direction as a tilted axis, so as to extend backward.